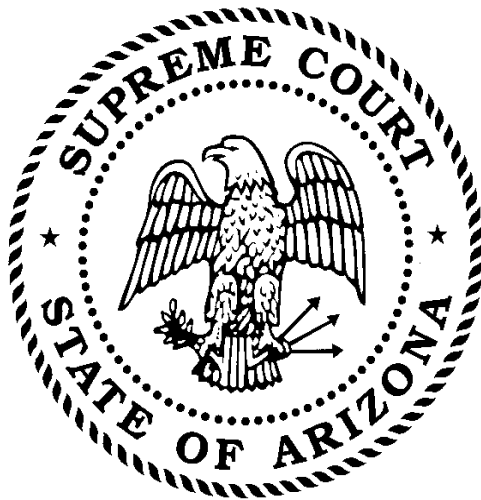


CCR - Protection Order Integration

Data Integration Design CMS Transactions to CCR Stage



Original Date: January 14, 2019

Last Updated Date: May 2, 2019

Version: 1.3

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CCR – Protection Order Integration Data Integration Design Information

1 Data Interface Summary of Changes

Date of Change	Description of Change	Updated By
2019-01-14	Initial Document	Robert Roll
2019-01-28	Updates after additional analysis	Robert Roll
2019-01-29	Additional updates and formatting	Robert Roll
2019-05-02	Addition of Allegations Transaction Update of XML structure	Robert Roll

2 Document Summary

This document outlines the new requirements that are required for Protection Orders processing. When “Protection Order” is referenced in the document, this includes Order of Protection (OOP), Injunction Against Harassment (IAH), and Injunction Against Workplace Harassment (IAWH).

The legacy Data Warehouse is being converted to newer technology. The legacy Data Warehouse is on an AIX / Informix platform. The Data Warehouse is being converted to a SQL server environment. The new environment is named CCR or ‘Central Case Repository’. This new environment will support the existing legacy Data Warehouse applications including Protection Orders.

Below is the Protection Order Legislative Requirement that takes effect **January 1, 2020**:

Legislative Requirement

HB2249: A.R.S. Sections 12-1809 and 12-1810: <https://www.azleg.gov/ars/12/01810.htm>

Changes become effective on January 1, 2020

- **Summary of Changes:**
 - Within 24 hours after a party obtaining an injunction [IAH or IAWH] files an affidavit of service with the court issuing the injunction, the court must register a copy of the injunction with the National Crime Information Center (NCIC).
 - The issuing court must register the injunction with NCIC—but not necessarily a *copy* of the injunction. The same is applicable to Orders of Protection.
 - AOC will become the Holder of Record:
 - AOC will maintain a central repository for injunctions [*and OPs*] so that the existence and validity of the injunctions can be easily verified
 - All PO entered into NCIC will contain the AOC’s ORI
 - The court will send Orders of Protection to the appropriate agency for service. But for Injunctions Against Harassment and Injunctions Against Workplace Harassment, the plaintiff must still take the order to the appropriate agency for service:
 - The serving agency will have 72 hours (instead of 7 business days) to return service to the court
 - For any of the three protective orders, the plaintiff’s address and contact information cannot be listed on the petition.

General Design

The data content for each protective order is normalized into 17 message transactions. The general procedure for data collection will be for each court to extract all data that has changed since the last successful transmission. The entire record must be transmitted if any data value(s) in that record were changed. The CCR processing will replace records of each primary key value with its corresponding transmitted record. Typically, a court will transmit only those individual records that have had changes to one or more data values. Optionally, the court may transmit a complete set of records for the protective order. Whereas some courts have chosen to maintain a chronological history of all versions of a record with a particular primary key value, only the most current version of a record with a particular primary key value should be transmitted on any extract cycle. Because there has been no accommodation for chronological versions of a record with a particular primary key value in any one extract cycle, we cannot order them and will return a duplicate record exception.

The data will be extracted and sent to CCR (Central Case Repository) in thirteen data feeds:

1. PO Case
2. PO Party
3. PO Party Address
4. PO Party Email
5. PO Party Alias
6. PO Party Identifiers
7. PO Protective Order
8. PO Petition Allegations
9. PO Protection Association
10. PO Hearing
11. PO Request
12. PO Service
13. PO Party Hearing Association
14. PO Documents
15. PO ROA (Register of Actions)
16. PO Event Lookup Table
17. PO Judge Lookup Table

This document contains the following sections:

- Protection Order CCR Integration Data Flow
- Protection Order Transaction Formats via MQ
- Protection Order Transactions – Court CMS to CCR Staging

A major change to the new environment is that the Protection Order processing will move to an electronic environment. Document information will now be sent from the Court CMS to CCR. Notification will be sent to the serving agency that there is an order waiting for service. The serving agency will access the documents electronically and print them for service. Once service is completed, the serving agency will enter in the Protection Order Service information electronically and service notification will be sent to the court and the plaintiff. AOC has developed a “Get Document” API service that will interface with Court(s) EDMS system to retrieve the documents.

Another major change is in the way Protection Order information is sent to the new CCR environment. FTP will no longer be used for the Protection Order data transfers. MQ will be used as the data transfer interface. The Protection Order messages will follow the similar processing pattern that the current FARE utilizes.

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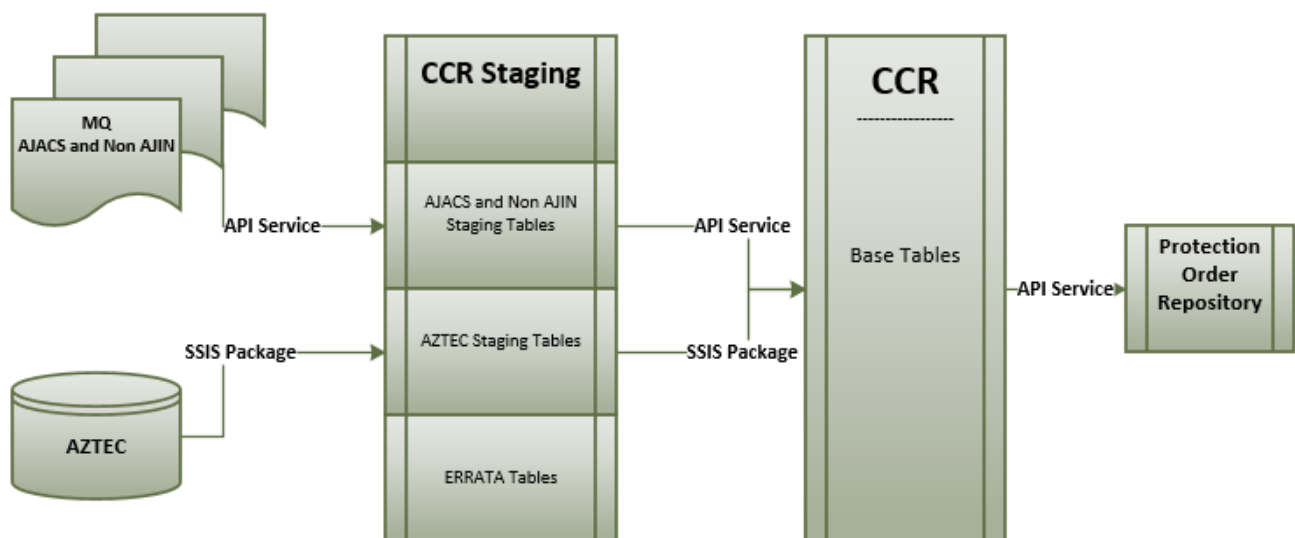
Data Integration Design Information

The Protection Order transactions to CCR Stage will be prefaced with “pm_”. The “pm” stands for “Protection Order Messages”. There is a requirement to have a separate set of transactions for CCR because the CCR and DW will be running in parallel until the full conversion to CCR at the end of 2019.

3 Protection Order CCR Integration Data Flow

CCR Protection Order Processing – High Level

The following is a high-level view of how Protection Orders will flow from the Court CMS to the CCR to the Protection Order Repository in the new environment.

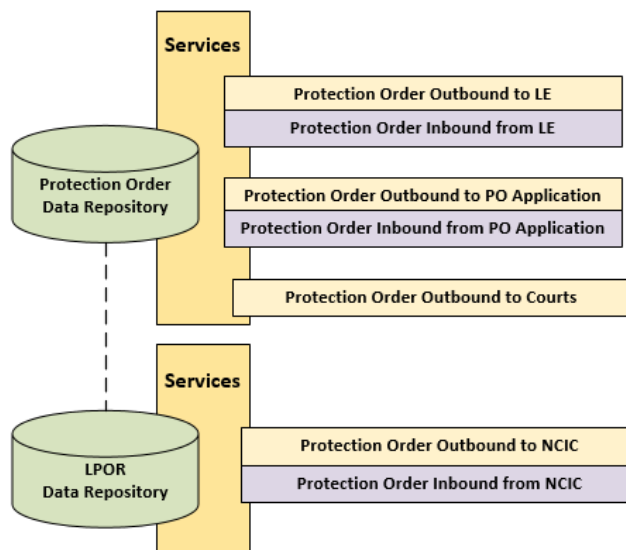


1. Data will be sent from the Court CMS the CCR Staging area via MQ messages.
 - a. Data is retrieved form the MQ queue and loaded into stage tables in the CCR Staging area.
2. Once the Protection Order data is loaded into staging, API service will process data form the CCR Stage into the CCR base tables
 - a. The API will determine the type of message that is in the CCR Stage Area (FARE / Public Access / Protection Orders)

CCR – Protection Order Integration

Data Integration Design Information

3. Once the data is processed into the CCR Base Tables, an API Service will process any New / Updated records from CCR into the Protection Order Repository.
 - a. The New / Updated data will be processed into the Protection Order Repository.
 - b. Depending on what information has changed determine what additional processing is done.
 - c. Data from the Protection Order Repository will flow to LPOR (Law Enforcement Protection Order Repository)



Protection Order Processing 2020 (Full Automation of Protection Orders)

When 01/01/2020 legislation is active, Protection Order information will flow electronically. It will flow from a new Protection Order Petition Web Application to eFiling the Petition into a selected Court. The documents (Petition and Order) will now be available to serving agencies. Once the Order has been served, the serving agency will update the service information through a web portal and information will flow electronically to the Court CMS and to the Plaintiff.

The served order information will then be sent to NCIC. In the 2020 scenario, the Arizona Supreme Court will become the holder of record and ALL protection order information will be in the Protection Order Repository.

4 Protection Order Transactions – High Level

Pre-Implementation (Look up tables need to be loaded first)

- Judge Lookup pm_ljdge
- Event Lookup pm_levnt

New Records

- Case pm_case
- Party pm_party
- Party Address pm_paddr
- Party Email pm_email
- Party Alias pm_alias
- Party Identification pm_ident
- Protection Order pm_info
- Petition Allegations pm_alleg
- Protection Association pm_pco
- Hearing pm_hrng
- Request pm_rqst
- Service pm_srvc
- Party Hearing Association pm_phrng
- Documents pm_docs
- Events pm_roa

Updated Records

- Case pm_case
- Party pm_party
- Party Address pm_paddr
- Party Email pm_email
- Party Alias pm_alias
- Party Identification pm_ident
- Protection Order pm_info
- Petition Allegations pm_alleg
- Protection Association pm_pco
- Hearing pm_hrng
- Request pm_rqst
- Service pm_srvc
- Party Hearing Association pm_phrng
- Documents pm_docs
- Events pm_roa
- Judge Lookup pm_ljdge
- Event Lookup pm_levnt

5 Protection Order – Sequence of Transactions to CCR Stage

Lookup Tables

pm_ljdge
pm_evnt

Protection Order Transactions from Court CMS to CCR Staging

pm_case
pm_party
 pm_ident
 pm_alias
 pm_paddr
 pm_email

pm_info
 pm_alleg
 pm_pco
 pm_hearing
 pm_phrng
 pm_rqst
 pm_srvc

pm_roa

pm_docs

Protection Order Transactions from Protection Order Repository to Court CMS

NOTE: A service message will be created to notify the court CMS when a Protection Order is served.

CCR – Protection Order Integration

Data Integration Design Information

6 Protection Orders - Data Element Attributes

Type	Description
Integer	Any whole number between -2147483647 and 2147483647 The integers required for the repository must be greater than zero with the exception of the case_num_4 field in the instance a record needs to be deleted (see section on handling record deletions).
Smallint	Any whole number between -32767 and 32767 The smallints required for the repository must be greater than zero.
Date	All dates for the repository must be of the form MM-DD-YYYY .
Datetime hour to minute	The time field is of the form HH:MM (00:00 – 23:59).
Char(x)	A string composed of a maximum of 'x' numbers of ASCII characters. A char(1) is a maximum of 1 ASCII character. A char(10) is a maximum 10 ASCII characters Etc. When transferring a string with less than 'x' number of characters, it is not necessary to fill the String with spaces. You can send less than the maximum if desired.
Varchar(x)	For data transfer purposes, this data type is identical to a char(x).
Delimiters	All data elements must be separated by a pipe (or vertical bar) ' ' symbol (0x7C). In addition, a pipe must terminate each line in the transfer file.
NULL or absent values	Any data element which has no value to be transferred can simply be omitted, but the pipe symbols must still be there. As an example: A normal transfer would be: first_name middle_name last_name If no middle name exists: first_name last_name
Special characters	Special characters '\ ' and ' ' must be stripped from the data elements before building a line in the file. A ' ' will be evaluated as an element delimiter, which would lead to faulty interpretation. A '\ ' will be evaluated as an escape sequence for the next character, which could result in an incorrect value being inserted into the warehouse.

Legend

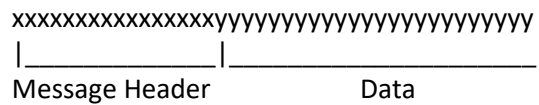
The following values may be contained in the Req/Opt column:

- R
 - **Required.** These are table keys for data integrity.
The attribute value must be captured by the source system.
(NOT NULL)
- R*
 - **Required once data is known.**
These are key fields that need to be entered once the data is known.
The attribute value must be captured by the source system.
- D
 - **Desired.** These are values are used for analysis.
The source system must allow for the capture of this data item.
- O
 - **Optional.** These values are not required.
The extract file will be able to accommodate these values.

7 Protection Order Transaction Formats via MQ

Protection Order information will now be sent via MQ and not the FTP process that is currently in place with the legacy Data Warehouse. The follow section illustrates the transaction types and fields in the transactions.

The Protection Order message format for all MQ messages (transactions) should be:



This would be an example of what a `pm_case` transaction would look like:

pm_case|U|0|1234|0341|2019-01-28 08:30:45|M|0341|PO|201900001|Kathy Smith vs John
Smith|M0341PO201900001|5647||PO|||2019-01-28||MA|0|0|0|0|0|0|1|0341|0|0|0|2019-01-28
07:00:00|2019-01-28 07:00:00|0|

CCR – Protection Order Integration Data Integration Design Information

8 Protection Order Transactions – Court CMS Lookup Tables to CCR

Lookup Table – Judge

Protection Order Judge Lookup Transaction							
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description
	TransactionIdentifier	R	char	8	pm_ljdge		This is the type of Protection Order Judge Lookup transaction that is being sent.
	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.
	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section
	TransactionNumber	R	Int				Transaction number that Source System creates
	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code
	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.
	SourceUniqueJudicialOfficerCode	R	varchar	60			Identifies a specific judge
	JudicialOffcierName	D	varchar	60			Judicial Officer name
	CourtCode	D	smallint	5		700	Court number
	IsPresidingJudicialOfficer	D	Bit		0 / 1		Is this the Presiding Judge
X	SourceAddDateTime	R	datetime				
X	SourceModDateTime	R	datetime				
X	IsDeleted	R	bit				

CCR – Protection Order Integration

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Lookup Table – Events

Protection Order Event Lookup Transaction							
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description
	TransactionIdentifier	R	char	8	pm_levnt		This is the type of Protection Order Event Lookup transaction that is being sent.
	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.
	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS.
	TransactionNumber	R	Int				Transaction number that Source System creates
	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code
	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.
	SourceUniqueEventID	R	int				
	EventCode	R	int				
	EventDescription	R	varchar	60			
	StateStandardEventCode	D	varchar	10			
	StateStandardEventDescription	D	varchar	60			
	CaseStatusCode	D	char	10			
	SourceUniqueReceiveableTypeID	D	int				
	Fee	D	money				
	WarrantIndicator	D	char	1			
	IsChildSupport	D	bit				
	IsResponse	D	bit				
	IsService	D	bit				
X	SourceAddDateTime	R	datetime				
X	SourceModDateTime	R	datetime				
X	IsDeleted	R	bit				

CCR – Protection Order Integration

Data Integration Design Information

9 Protection Order Transactions – Court CMS to CCR Staging

Protection Order Case Transaction – pm_case

Protection Order CASE Transaction								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
	TransactionIdentifier	R	char	8	pm_case		This is the type of Protection Order Case transaction that is being sent.	
	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
	TransactionNumber	R	Int				Transaction number that Source System creates	
	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	CaseNumber1	r	char	1	S - Superior court M - Municipal Court J - Justice of the Peace	Type of court		Required for NCIC
	CaseNumber2	r	smallint	4	DPS/State court number	Ex: 700 is Maricopa Superior Court		Required for NCIC
	CaseNumber3	r	char	2	State defined case type	Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.		Required for NCIC

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	CaseNumber4	r	integer	10	Case id number	Ex: 20010003949		Required for NCIC
	CaseTitle	d	char	60				
X	SourceUniqueFullCaseNumber	R	varchar	60				
X	SourceUniqueCaseID	R	varchar	10				
X	CaseTypeCode	D	Char	3	Charge Case Type Lookup Table		Identifies sub-categories or types within a case category at the most serious charge.	
X	CaseCategoryCode		varchar	10				
X	CaseSubTypeCode		varchar	10				
X	FilingTypeCode		char	2				
	Filing Date	r	date			mm/dd/yyyy	Date the case was filed in the court	
X	StatusCode	D	varchar	10				
X	StatusStartDate	D	DateTime					
	JudicialOfficerCode	d	char	3			Identifies a specific judge	
X	IsVictimInvolved	D	bit		0 / 1		Indicates if a case involves a victim	
X	IsFatalityInvolved	D	bit		0 / 1		Indicates if a case is involved in a fatality	
X	ConsolidatedLeadCaseID	D	varchar	25				
X	IsTransferredIn	D	bit		0 / 1		Indicates if a case is transferred from another court	
	TransferOutDate	D	Date	10		MM/DD/YYYY	Date case is transferred to another court	
	TransferToCaseNumber1	d	char	1	S - Superior court M - Municipal Court J - Justice of the Peace		Type of court	
	TransferToCaseNumber2	d	smallint	4	DPS/State court number		Ex: 700 is Maricopa Superior Court	
	TransferToCaseNumber3	d	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
	TransferToCaseNumber4	d	integer	10	Case id number		Ex: 20010003949	
X	IsPOPetitionAssociated	R	bit		0 / 1			
X	SatelliteLocationID	R	char	4				
X	IsRestricted	R	Char	1	Y/N		If marked "Y", the party name will not display	

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Data Integration Design Information

							on the Public Access website	
X	IsRemovedFromPublicAccess	R	bit		0 / 1			
X	IsSealed	R	bit		0 / 1		Indicates if a case is sealed/expunged	
X	SourceAddDateTime	R	datetime					
X	SourceModDateTime	R	datetime					
X	IsDeleted	R	bit		0 / 1			

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Data Integration Design Information

Protection Order Party Transaction – pm_party

Protection Order Party Transaction								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	po_party		This is the type of Protection Order Party transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	Int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	CaseNumber1	r	char	1	S - Superior Court M - Municipal Court J - Justice of the Peace		Type of court	
	CaseNumber2	r	smallint	4	DPS/State Court Code		Ex: 700 is Maricopa Superior Court	
	CaseNumber3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	

CCR – Protection Order Integration

Data Integration Design Information

	CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
X	SourceUniquePartyID	R	varchar	25				
X	SourceUniquePersonID	R	varchar	25			Unique number that identifies a person across all parties	
	PartyType	r	char	2	P Plaintiff D Defendant	P D	This is the Party Type and number for the Case, Not the Petition	
	PartySequence	r	smallint	4		1 2	Can be a serialized value, or the sequence number of the party on a case. Must uniquely identify a party on a system or case level.	
X	IsRepresentedByAttorney	D	Char	1	Y / N		Indicates if a party in case has an attorney	
X	HasAlias	D	Char	1	Y / N		Indicates if the party has a known alias	
X	IsJuvenile	D	Char	1	Y / N		Indicates if the party in a case is classified as a juvenile	
	StateId	D	char	18			Number assigned to identify a person statewide	
	FirstName	r	varchar	30			This field will be null if the party is a business	Required for NCIC
	MiddleName	d	varchar	12			This field will be null if the party is a business	
	LastName	r	varchar	60			If the party is a business the name of the business is placed here. This is the last name of the party and is required.	Required for NCIC
	Suffix	d	varchar	4				
X	IsBusiness	D	Char	1	Y / N		Party is a business	
	SocialSecurityNumber	d	char	9		xxxxxxxx		Required for NCIC
	DriversLicenseNumber	d	char	20			Defendants Drivers License number	*Project Passport

CCR – Protection Order Integration

Data Integration Design Information

	DriversLicenseState	d	char	2			Valid State code Defendants drivers license was issued	*Project Passport
	DriversLicenseExpiryDate	d	date	10		mm/dd/yyyy	Valid Date of Defendants Drivers license expire date	*Project Passport
	DateOfBirth	r/d	date	10		mm/dd/yyyy		Required if Party type is Plaintiff or Defendant. It is desired for other parties Required for NCIC
	IsDOBEstimated	R	bit		0 / 1			
	Sex	r/d	char	1	F Female M Male U Unknown			Required if Party type is Plaintiff or Defendant. It is desired for other parties Required for NCIC
	Weight	r/d	smallint	4			Pounds	Required if Party type is Defendant. It is desired for other parties Required for NCIC
	HeightFeet	r/d	smallint	4			Height Feet	Required if Party type is Defendant. It is desired for other parties Required for NCIC
	HeightInches	r/d	smallint	4			Height Inches	Required if Party type is Defendant. It is desired for other parties Required for NCIC

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Data Integration Design Information

	HairColorCode	r/d	char	3	BLK = BLACK BLN = BLOND BLU = BLUE BRO = BROWN BRO = BROWN GRN = GREEN GRY = GRAY ONG = ORANGE PLE = PURPLE PNK = PINK RED = RED SDY = SANDY WHI = WHITE UNK = UNKNOWN ONG = ORANGE		If a value is not given for hair color in the extract file, the value of "Unknown" will be assigned.	Required if Party type is Defendant. It is desired for other parties Required for NCIC
	EyeColorCode	r/d	char	3	BLK = BLACK BLU = BLUE BRO = BROWN GRN = GREEN GRY = GRAY HAZ = HAZEL MAR = MAROON MUL = MULTI PNK = PINK UNK = UNKNOWN		If a value is not given for eye color in the extract file, the value of "Unknown" will be assigned.	Required if Party type is Defendant. It is desired for other parties Required for NCIC
X	OriginCode	d	char	3				
X	CivilDispositionCode	O	char	10				
X	CivilDispositionDate	O	date					
	SourceUniqueProtectionOrderID	r	integer	10			Because a SC case may contain multiple petitions between a plaintiff and defendant, a unique petition identifier is required	
	ProtectionOrderOrderPartyTypeCode	r	char	2	PP Plaintiff Protected TP Third Party Plaintiff PE Plaintiff Employer PA Plaintiff Employer Agent D Defendant PC Protected Child OP Protected Party Other HP Harassed Party for Workplace Harassment AT Attorney		Edits should be put into place so that appropriate party types are chosen by court clerks. PRT Is used only when the plaintiff is a Third Party (TP) Only one plaintiff may be assigned to a protective order, except for IWH, where there can be both a PE	Required for NCIC

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Data Integration Design Information

	PetitionerRelationshipToOtherProtectedParty	d	smallint	4		Proposed Values: 01 - Brother 02 - Brother-In-Law 03 - Child 08 - Grand Parent-In-Law 09 - GrandChild 10 - GrandParent 14 - Parent 15 - Parent-In-Law 16 - Significant Other 17 - Sister 18 - Sister-In-Law 19 - Step Child 20 - Step GrandChild 21 - Step GrandParent 22 - Step Parent 99 - Other (Code 99)	If a workplace harassment case, and the party is the defendant, what is the relationship of the defendant to the plaintiff employer Law enforcement personnel, private process servers and attorneys can be a party to the case, but are not required to be added	
	IsMilitaryService	d	bit		0 / 1		If Defendant is in the Military	
	Law Enforcement Flag	d	char	1	Y/N		If Defendant is employed with Law Enforcement	
X	SourceAttorneyFirm	o	char	10				
X	IsRestricted	R	bit					
X	IsRemovedFromPublicAccess	R	bit					
X	IsSealed	R	bit					
X	SourceAddDateTime	R	datetime					
X	SourceModDate	R	datetime					
X	IsDeleted	R	bit					

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Protection Order Party Address Transaction – pm_paddr

Protection Order Party Address								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	pm_paddr		This is the type of Protection Order Party Address transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	Int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	CaseNumber1	r	char	1	S - Superior Court M - Municipal Court J - Justice of the Peace		Type of court	
	CaseNumber2	r	smallint	4	DPS/State court Number		Ex: 700 is Maricopa Superior Court	
	CaseNumber3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
	CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
	PartyType	r	char	2	P Plaintiff D Defendant	P D	This is the Party Type for the Case, Not the Petition	

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Data Integration Design Information

	PartySequence	r	smallint	4		1 2	Can be a serialized value, or the sequence number of the party on a case. Must uniquely identify a party on a system or case level.	
	SourceUniqueAddressID	r	integer	10			must uniquely identify an address, at either: system, case number and source system party id or party id	
	AddressTypeCode	r	char	1	R = Residence W = Employer (for Employer Plaintiff) E = Employer S = School T = Temporary Shelter U = Other		If a Workplace Harassment case, use "W" for Employer Plaintiff's address, E for other protected parties' employment address (protected parties employment address may be different than plaintiff employer's address)	Required if Party type is Plaintiff or Defendant. It is desired for other parties
X	AddressStatusTypeCode	R	varchar	10				
	AddressLine1	r	varchar	30				Required if Party type is Defendant. It is desired for other parties
	AddressLine2	d	varchar	30				
	City	d	varchar	25				Required if Party type is Defendant. It is desired for other parties
	StateCode	d	char	2				Required if Party type is Defendant. It is desired for other parties
	ZipCode	d	char	9		nnnnnnnnn		Required if Party type is Defendant. It is desired for other parties
X	CountryCode		char	2				
	IsPOContactAddress	d	bit		Y/N		Is the address where the plaintiff should be contacted at? If so, no other address should be the contact address.	

CCR – Protection Order Integration

Data Integration Design Information

	POHomePhone	o	char	20		nnnnnnnnnn		
	POWorkPhone	o	char	20		nnnnnnnnnn		
	POOtherPhone	o	char	20		nnnnnnnnnn		
	SourceUniqueProtectionOrderID	r	integer	10			Because a SC case may contain multiple petitions between a plaintiff and defendant, a unique petition identifier is required	
X	IsRestricted	R	bit					
X	IsRemovedFromPublicAccess	R	bit					
X	IsSealed	R	bit					
X	SourceAddDateTime	R	datetime					
X	SourceModDate	R	datetime					
X	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Party Email Transaction – pm_email

Protection Order Party Email (NEW)								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
	TransactionIdentifier	R	char	8	pm_email		This is the type of Protection Order Party Email transaction that is being sent.	
	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
	TransactionNumber	R	Int				Transaction number that Source System creates	
	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	CaseNumber1	r	char	1	S - Superior Court M - Municipal Court J - Justice of the Peace		Type of court	
	CaseNumber2	r	smallint	4	DPS/State court Number		Ex: 700 is Maricopa Superior Court	
	CaseNumber3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
	CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
	PartyType	r	char	2	P Plaintiff D Defendant	P D	This is the Party Type for the Case, Not the Petition	
	PartySequence	r	smallint	4		1 2	Can be a serialized value, or the sequence number of the party on a case. Must uniquely identify a party on a system or case level.	

CCR – Protection Order Integration

Data Integration Design Information

	SourceUniqueEmailID	r	integer	10			must uniquely identify an email, at either: system, case number and source system party id or party id	
	EmailTypeCode	R	Char	1				
	AddressStatusTypeCode	R	varchar	10				
	Email	r	varchar	30				
	IsPrimary	R	bit				Is the email where the plaintiff should be contacted at.	
	IsRestricted	R	bit					
	IsRemovedFromPublicAccess	R	bit					
	IsSealed	R	bit					
	SourceAddDateTime	R	datetime					
	SourceModDate	R	datetime					
	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Party Alias Transaction – pm_alias

Protection Order Party Alias								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	pm_alias		This is the type of Protection Order Party Alias transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	SourceUniqueAliasID	r	integer	10				
	SourceUniqueProtectionOrderID	r	integer	10			Because a SC case may contain multiple petitions between a plaintiff and defendant, a unique petition identifier is required	

CCR – Protection Order Integration

Data Integration Design Information

	CaseNumber1	r	char	1	S - Superior Court M - Municipal Court J - Justice of the Peace		Type of court	
	CaseNumber2	r	smallint	4	DPS/State court Number		Ex: 700 is Maricopa Superior Court	
	CaseNumber3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
	CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
	PartyType	r	char	2	P Plaintiff D Defendant	P D	This is the Party Type for the Case, Not the Petition	
	PartySequence	r	smallint	4		1 2	Can be a serialized value, or the sequence number of the party on a case. Must uniquely identify a party on a system or case level. This is used with the PartyType field.	
	AliasLastName	d	varchar	60			if the alias last name is available discretely, include here	
	AliasFirstName	d	varchar	30			if the alias first name is available discretely, include here	
	AliasMiddleName	d	varchar	12			if the alias middle name is available discretely, include here	
	AliasSuffix	d	varchar	4				
X	AliasDateOfBirth	d	date					
X	AliasSocialSecurityNumber	D	Varchar	9				
X	AliasDriverLicneseNumber	D	Varchar	20				
X	AliasDriverLicenseState	D	Varchar	2				
X	IsSealed	R	bit					
X	IsRestricted	R	bit					
X	IsRemovedFromPublicAccess	R	bit					
X	SourceAddDateTime	R	datetime					
X	SourceModDateTime	R	datetime					
X	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Party Identification Transaction – pm_ident

Protection Order Party Address								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	pm_ident		This is the type of Protection Order Party Identification transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	Int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	SourceUniqueIdentificationID	r	integer	10			Can be a serialized value, or the sequence number of the identifications entered. Must uniquely identify a party to an identification record on a system or case level.	
X	SourceUniquePersonID	R	integer					

CCR – Protection Order Integration

Data Integration Design Information

	SourceUniqueProtectionOrderID	r	integer	10			Because a SC case may contain multiple petitions between a plaintiff and defendant, a unique petition identifier is required	
	CaseNumber1	r	char	1	S Superior Court M Municipal Court J Justice of the Peace		Type of court	
	CaseNumber2	r	smallint	4	DPS/State court Number		Ex: 700 is Maricopa Superior Court	
	CaseNumber3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
	CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
	PartyType	r	char	2	P Plaintiff D Defendant	P D	This is the Party Type for the Case, Not the Petition	
	PartySequence	r	smallint	4		1 2	Can be a serialized value, or the sequence number of the party on a case. Must uniquely identify a party on a system or case level.	
	IdentificationTypeCode	r	char	3	See "NCIC 2000 Protective Order File" §1.7 Examples: OLN, OLS		Examples: OLN (Operators License Number), OLS (Operators License State) Use only for those identification values that are not covered elsewhere in this document.	
	Value	r	varchar	255			E.g. the actual drivers license number, or NCIC descriptor	
X	IssuedBy	d	varchar	150			Issuing Agency Standard state abbreviation of identification type and value for state of drivers license	
X	IssuedDate	d	datetime					
X	ExpirationDate	d	datetime					
X	IsSealed	R	bit					
X	IsRestricted	R	bit					
X	IsRemovedFromPublicAccess	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

X	SourceAddDateTime	R	datetime					
X	SourceModDateTime	R	datetime					
X	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Information Transaction – pm_info

Protective Order Information								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	pm_info		This is the type of Protection Order Information transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	Int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	SourceUniqueProtectiveOrderID	r	integer	10	Generated by database		Because a SC case may contain multiple petitions between a plaintiff and defendant, a unique petition identifier is required	
	CaseNumber1	r	char	1	S - Superior court M - Municipal Court J - Justice of the Peace			
	CaseNumber2	r	smallint	4	DPS/State court number		Ex: 700 is Maricopa Superior Court	

CCR – Protection Order Integration

Data Integration Design Information

CaseNumber3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
IsDomesticRelationCasePending	r	bit	1	0 / 1		Y if there is another existing Domestic Relations type case pending	
PetitionDate	d	date	10	mm-dd-yyyy			
PetitionType	r	char	3	OOP Order of Protection IH Injunction against Harassment IWH Injunction against Workplace Harassment EOP Emergency Order of Protection			Required for NCIC
IsForeignOrderOfProtection	d	bit		0 / 1		Identifies orders issued from outside Arizona or by Tribal Nation	
ForeignIssuingCourt	d	varchar	60	ORI number if available otherwise short description		Issuing court name	
ExpirationDate	r	date	10	mm-dd-yyyy		Order expiration date: 1Yr from service date OR 1 Yr. from Issue date whichever is later	Required for NCIC
NextHearingDate	d	date	10	mm-dd-yyyy		Date of next hearing, if known	
IsPriorDV	d	bit		Y/N		1 - if there is an allegation of past violence	
MarriedDate	d	date	10	mm-dd-yyyy		Date of Petitioner/Defendant Marriage (if applicable)	
DivorcedDate	d	date	10	mm-dd-yyyy		Date of Petitioner/Defendant Marriage (if applicable)	
IsMarried	d	bit		0 / 1		Y - if petitioner/defendant were married at any time	

CCR – Protection Order Integration

Data Integration Design Information

	IsDivorced	d	bit		0 / 1		Y - if petitioner/defendant were married at any time	
	IsCohabitation	d	bit		0 / 1		Y - if petitioner/defendant have ever lived together	
	IsPersonOppositeSexSharingLivingQuarters	d	bit		0 / 1		Y- if petitioner/defendant are persons of opposite gender living together	
	IsChildInCommon	d	bit		0 / 1		Y - if petitioner is pregnant or has a child with defendant	
	PetitionerDefendantRelationshipCode	d	integer	10	24 - Married Now Or In The Past 25 - Parent Of A Child In Common 26 - Live Together Now Or In The Past 27 - Dating But Not A Sexual Or Romantic Relationship 28 - One Party Is Pregnant By The Other 29 - Relative 30 - Romantic Or Sexual Relationship (Current Or Previous) 99 - Other (Code 99)			*Project Passport
	IsWeaponAlleged	d	bit		0 / 1		Y - if Weapons is Alleged in Petition	*Project Passport
X	IsSealed	R	bit					
X	IsRestricted	R	bit					
X	IsRemovedFromPublicAccess	R	bit					
X	SourceAddDateTime	R	datetime					
X	SourceModDateTime	R	datetime					
X	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Petition Allegations Transaction – pm_alleg

Protective Order Information								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	pm_alleg		This is the Petition Allegations transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	Int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	SourceUniqueProtectiveOrderID	r	integer	10	Generated by database		Because a SC case may contain multiple petitions between a plaintiff and defendant, a unique petition identifier is required	
	CaseNumber1	r	char	1	S - Superior court M - Municipal Court J - Justice of the Peace			
	CaseNumber2	r	smallint	4	DPS/State court number		Ex: 700 is Maricopa Superior Court	
	CaseNumber3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	

CCR – Protection Order Integration

Data Integration Design Information

	CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
	AllegationDate	r	date					
	IsEstimatedDate	r	bit					
	AllegationDescription	r	varchar	1000				
X	IsSealed	R	bit					
X	IsRestricted	R	bit					
X	IsRemovedFromPublicAccess	R	bit					
X	SourceAddDateTime	R	datetime					
X	SourceModDateTime	R	datetime					
X	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Protection Association Transaction – pm_pco

Protective Order Protection Association								
New Field	Field Name	Req - Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	pm_pco		This is the type of Protection Order Protection Codes transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	Int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	SourceUniqueProtectionOrderID	r	integer	10			key to petn_order_table (unique by database)	
	SourceUniqueHearingID	r/d	integer	10	key to hearing table, identifies sequence to hearing		Information entered purely for a petition will not have a hrng_id, Every Modified/Ordered	

CCR – Protection Order Integration

Data Integration Design Information

							order type must have hearing id	
	CaseNumber1	r	char	1	S - Superior court M - Municipal Court J - Justice of the Peace			
	CaseNumber2	r	smallint	4	DPS/State court number		Ex: 700 is Maricopa Superior Court	
	CaseNumber3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
	CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
	Sequence	r	integer	10	a unique sequence number for each group of protection types		seq 1 - petition protection types seq 2 - ordered protection types seq 3 - modified protection types	

CCR – Protection Order Integration

Data Integration Design Information

	ProtectionType	r	integer	10	Request Protective Type 01 - Not to Possess and/or Purchase Firearms/Ammo 02 - Surrender Firearms/Ammo 03 - Counseling 04 - No Contact in Person 05 - No Contact by Phone 06 - No Contact in Writing 07 - No Contact Other 08 - Defendant not to Come on or near my Residence 09 - Defendant not to Come on or near my Place of Employ 10 - Defendant not to Come on or near School 11 - Defendant not to Come on or near Other Address 12 - Exclusive use of our Residence 13 - Other Request	Order/Modify Protective Type 01 - Defendant not Threaten, Assault, Plaintiff or Trespass 02 - Defendant not Threaten, Assault, Protected Party or Trespass 12 - Exclusive use of Residence 13 - Defendant not to come on or near Residence 14 - Defendant not to come on or near Place of Employment 15 - Defendant not to come on or near School 16 - Defendant not to come on or near Other 17 - Not to Possess and/or Purchase Firearms 18 - Not to Possess and/or Purchase Ammo 19 - Transfer Firearms to Law Enforcement 20 - Defendant Complete Approved DV Offender Treatment Program 21 - Defendant Complete Screening/Recommended Program 22 - Provide Court w/ Written Proof of Completion No Later Than 23 - Other Order 24 - Defendant Shall Appear for Hearing 41 - To Have No Contact With Plaintiff 42 - To Have No Contact Except By Phone 43 - To Have No Contact Except By Email/Fax 44 - To Have No	Required for NCIC (*Project Passport)
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CCR – Protection Order Integration

Data Integration Design Information

					Contact Except By Mail 45 - To Have No Contact Other Except 46 - No Contact With Parties Listed In Order 47 - To Have No Contact W/Parties Except By Phone 48 - To Have No Contact W/Parties Except By Email/Fax 49 - To Have No Contact W/Parties Except By Mail 50 - To Have No Contact W/Parties Other Except 51 - Civil Standby Order		
	OrderType	r	char	1	P - Petitioned (requested by plaintiff) O - Ordered (ordered by judge) M - Modified (by judge) <i>Petitioned orders are desirable for analysis, but not required.</i> <i>Ordered PCO codes are required</i>		Required for NCIC
	ProtectionQualifier	r	varchar	80	Qualifiers to the protection types	e.g. number of feet to stay away,	Required for NCIC

CCR – Protection Order Integration

Data Integration Design Information

					e.g. For type 10 - 500 ft		address to stay away, etc.	
	AgencyType	o	char	10	Code to identify counseling agency or Firearms removal agency			
	AgencyDescription	d	varchar	60	Description of agency			
	CompletionDate	o	date	10	Date agency is required to complete order to court			
	IsSelected	r	Bit				1 - if protection type is ordered	Required for NCIC
X	SourceAddDateTime	R	datetime					
X	SourceModDateTime	R	datetime					
X	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Hearing Transaction – pm_hrng

Protective Order Hearing								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	pm_hrng		This is the type of Protection Order Hearing transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	Int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	SourceUniqueHearingID	r	integer	10			key to hearing (unique by database)	
	SourceUniqueProtectionOrderID	r	integer	10			key to petn_order table (unique by database)	
	CaseNumber1	r	char	1	S - Superior court M - Municipal Court J - Justice of the Peace			
	CaseNumber2	r	smallint	4	DPS/State court number		Ex: 700 is Maricopa Superior Court	

CCR – Protection Order Integration

Data Integration Design Information

	CaseNumber3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
	CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
	SourceUniqueRequestID	d	integer	10			key to request table	
	JudicialOfficerCode	r	char	3	Identifier for hearing judge		Ex: HJS - Honorable John Smith	
	HearingDate	r	date	10	mm-dd-yyyy		actual date of hearing/order	Required for NCIC
	RequestedHearingDate	r	date	10	mm-dd-yyyy		date hearing was requested	
	IsHearingContinued	d	bit		0 / 1		was this hearing continued	
	IsHearingCanceled	d	bit		0 / 1		was this hearing canceled	
	IsOrderModified	r	bit		0 / 1		Did this hearing modify the order	
	IsOrderIssued	r	Bit		0 / 1		Was the petition ordered	
	OrderDate	R*	Date		mm/dd/yyyy			
	StartServiceDate	R*	date		mm/dd/yyyy			
	IsOrderQuashed	r	bit		0 / 1		Was the order quashed	
	IsPlaintiffNoticed	d	bit		0 / 1		Did plaintiff have notice of hearing	
	IsPlaintiffAppear	d	bit		0 / 1		Did the petitioner appear	
	IsDefendantNoticed	d	bit		0 / 1		Did defendant have notice of hearing	
	IsDefendantAppear	d	bit		0 / 1		Did defendant appear	
	IsBradySet	r	bit		0 / 1		Is Brady Indicator set	Required for NCIC
	IsPetitionDenied	r	bit		0 / 1		Was Petition Denied	
X	IsSealed	R	bit					
X	IsRestricted	R	bit					
X	IsRemovedFromPublicAccess	R	bit					
X	SourceAddDateTime	R	datetime					
X	SourceModDateTime	R	datetime					
X	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Request Transaction – pm_rqst

Protective Order Request								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	pm_rqst		This is the type of Protection Order Request transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	Int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	SourceUniqueRequestID	r	integer	10			key to request (unique by database)	
	SourceUniqueProtectionOrderID	r	integer	10			key to petn_order table (unique by database)	
	CaseNumber1	r	char	1	S - Superior court M - Municipal Court J - Justice of the Peace			
	CaseNumber2	r	smallint	4	DPS/State court number		Ex: 700 is Maricopa Superior Court	
	CaseNumber3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
	CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
	PetitionPartyType	d	char	2	PP Plaintiff D Defendant	PP D	Protected Plaintiff or Defendant (key part 1 to party table)	

CCR – Protection Order Integration

Data Integration Design Information

	RequestType	d	char	3	01 - Hearing 02 - Exclusive Use Home Hearing 03 - Cancel Hearing 04 - Continue Hearing 05 - Dismiss Hearing			
	RequestDate	d	date	10	mm-dd-yyyy		date of request	
	RequestReason	o	varchar	255			Free text description of hearing request	
X	SourceAddDateTime	R	datetime					
X	SourceModDateTime	R	datetime					
X	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Service Transaction – pm_srvc

Protective Order Service								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	pm_srvc		This is the type of Protection Order Service transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	Int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	SourceUniqueServiceID	r	integer	10			key to service (unique by database)	
	SourceUniqueProtectionOrderID	r	integer	10			key to petn_order table (unique by database)	
	CaseNumber1	r	char(1)	1	S - Superior court M - Municipal Court J - Justice of the Peace			
	CaseNumber2	r	smallint	4	DPS/State court number		Ex: 700 is Maricopa Superior Court	
	CaseNumber3	r	char(2)	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	

CCR – Protection Order Integration

Data Integration Design Information

	CaseNumber4	r	integer	10	Case id number		Ex: 20010003949	
	PetitionPartyType	r	char(2)	2	PP D		Petitioner or Defendant (key part 1 to party table)	
	ServiceDate	r	date	10	mm-dd-yyyy		date of service	Required for NCIC
	ServiceTime	r	datetime hour to minute	5	hh:mm		time of service	
	AgencyType	d	char(10)	10	Code to identify agency of service			
	AgencyDescription	d	varchar(60)	60	description of service agency			
	HearingNoticeFlag	d	char(1)	1	Y/N		Was this service for notice of hearing	
	ServedFlag	d	char(1)	1	Y/N		Was notice served	
	CertificateRecivedDate	d	date	10	mm-dd-yyyy		certificate of service received	
X	SourceAddDateTime	R	datetime					
X	SourceModDateTime	R	datetime					
X	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Party Hearing Association Transaction – pm_phrng

Protective Order Party Hearing Association								
New Field	Field Name	Req - Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
X	TransactionIdentifier	R	char	8	pm_phrng		This is the type of Protection Order Party Hearing Association transaction that is being sent.	
X	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
X	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
X	TransactionNumber	R	Int				Transaction number that Source System creates	
X	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
X	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	SourceUniqueProtection OrderID	r	integer	10			key to petn_order table (unique by database)	
	Case Number 1	r	char	1	S - Superior court M - Municipal Court J - Justice of the Peace			
	Case Number 2	r	smallint	4	DPS/State court number		Ex: 700 is Maricopa Superior Court	
	Case Number 3	r	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
	Case Number 4	r	integer	10	Case id number		Ex: 20010003949	

CCR – Protection Order Integration

Data Integration Design Information

	PartyType	r	char	2	# INVESTMENT ACCT ? Unknown A APPELLANT B APPELLEE C CONSERVATOR D DEFNDT/RESPNDT E THIRD PARTY DEF F APPLICANT G GUARDIAN H GRDN AD LITEM I INTERESTED PRTY J CO-DEFENDANT K CLMNT/COMPLMNT L ADULT M MINOR		This is the Party Type for the Case, Not the Petition	
	PartySequence	r	smallint	4			Can be the sequence number of the party on a case or serialized value. Must uniquely identify a party on a system or case level.	
	SourceUniqueHearingID	r	integer	10			key to hearing table	
X	SourceAddDateTime	R	datetime					
X	SourceModDateTime	R	datetime					
X	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Documents Transaction – pm_docs

Protective Order Documents (NEW transaction)								
New Field	Field Name	Req -- Opt	Data Type	Max Len	Domain Values	Format	Description	NCIC Required
	TransactionIdentifier	R	char	8	pm_docs		This is the type of Protection Order Documents transaction that is being sent.	
	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.	
	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section	
	TransactionNumber	R	Int				Transaction number that Source System creates	
	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code	
	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.	
	SourceUniqueCMSDocStorageID	R	varchar	25				
	SourceUniqueEDMSDocHandle	R	varchar	25				
	CaseNumber1	R	char	1	S - Superior court M - Municipal Court J - Justice of the Peace			
	CaseNumber2	R	smallint	4	DPS/State court number		Ex: 700 is Maricopa Superior Court	
	CaseNumber3	R	char	2	State defined case type		Ex: 'DV' - Domestic Violence , 'DR' - Domestic Relations , etc.	
	CaseNumber4	R	integer	10	Case id number		Ex: 20010003949	
	SourceUniqueAssociatedEventID	d	varchar	25				
	EventSequence	d						

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	ParentDocumentID	d	varchar	25				
	DocuemntFilingDate	R	datetime					
	DocumentReceivedDate	d	datetime					
	DocumentTitle	R	varchar	3000				
	DocumentStatus	d	varchar	25				
	EDMSServerName	R	varchar	60				
	DocumentTypeCode	R	varchar	25				
	IsDocumentError	R	bit					
	IsDocumentVoid	R	bit					
	IsRestricted	R	bit					
	IsRemovedFromPublicAccess	R						
	IsSealed	R	bit					
	SourceAddDateTime	R	datetime					
	SourceModDateTime	R	datetime					
	IsDeleted	R	bit					

CCR – Protection Order Integration

Data Integration Design Information

Protection Order Register Of Actions Transaction – pm_roa

Protection Order ROA Transaction							
New Field	Field Name	Req – Opt	Data Type	Max Len	Domain Values	Format	Description
	TransactionIdentifier	R	char	8	pm_roa		This is the type of Protection Order ROA (Register of Actions) transaction that is being sent.
	TransactionType	R	char	1	U = Add or Update D = Delete P = Purge		Purge to be used for ERRD full case purge action.
	ErrorCode	R	smallint	5			Codes will be maintained by the AOC. This field will be set to '0' on initial Transaction from the court CMS. See "Transaction Error Codes" section
	TransactionNumber	R	Int				Transaction number that Source System creates
	CourtCode	R	char	4			Source System Court Number This is the Standard Statewide Court Code
	TransactionDateTime	R	datetime				This is the DateTime when the message was sent from the source CMS.
	CaseNumber1	R	Char	1	Court Type		Type of Court
	CaseNumber2	R	Smallint	5		700	DPS / State Court Number
	CaseNumber3	R	Char	2	Case Category	TR	State Defined Case Category
	CaseNumber4	R	Int	10		200100349	Case Id Number
	SourceUniqueEventID	R	char	25			ID number for event
	EventDate	R	Date			mm/dd/yyyy	Date of the event
	EventCode	R	Smallint	5			Four or five-digit code number for the event
	EventDescription	R	Char	60			Event Description to appear on Public Access
X	EventSequence	R	varchar	25			
X	EventTypeCode	R	varchar	25			
X	EventCategoryCode	R	varchar	25			
	JudicialOfficerCode	D	Char	3			Identifies a specific judge
	PartyType	D	Char	2	Party Type	P	Describes the party type - If Event is related to a specific case party then this is a required field

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Data Integration Design Information

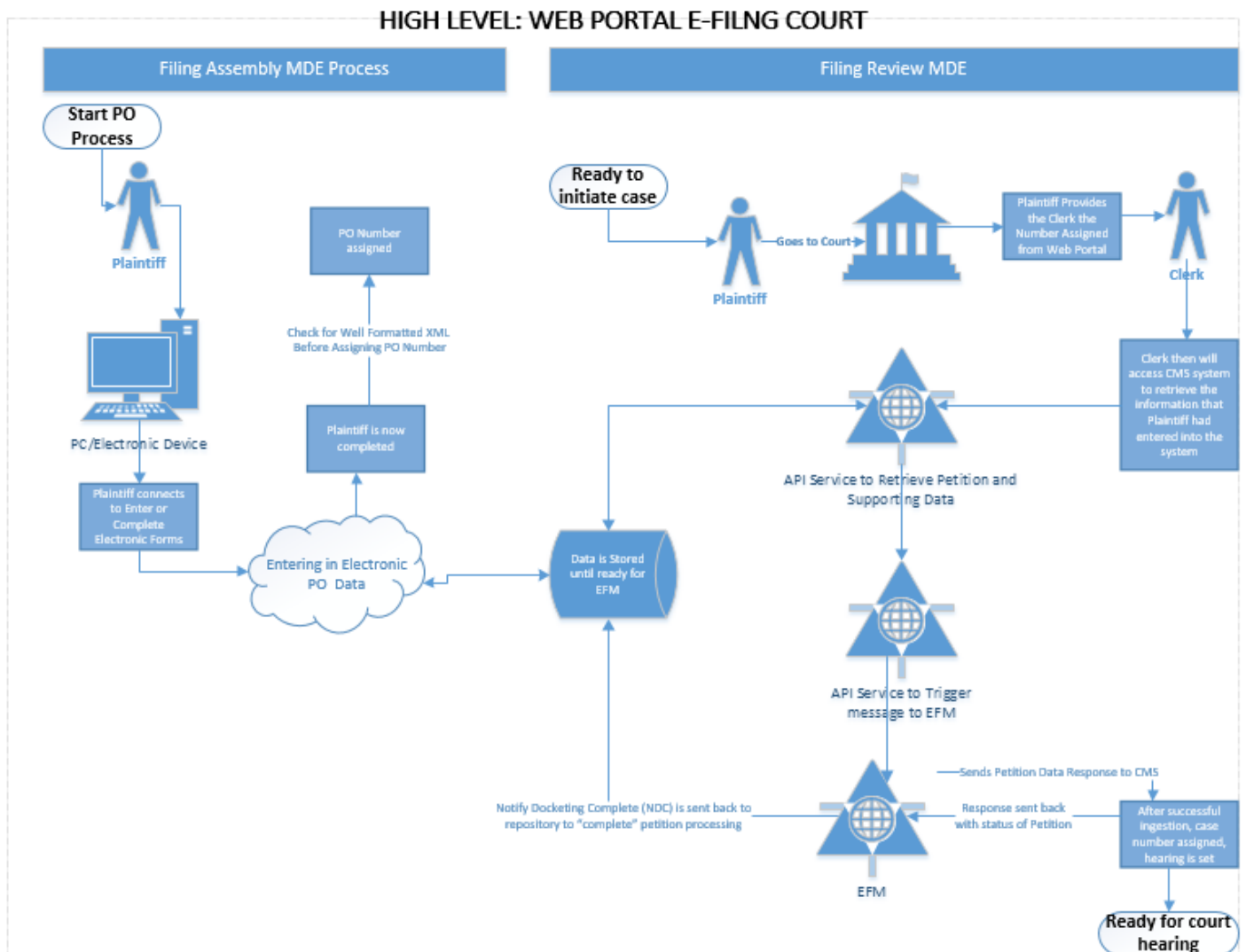
	PartySequence	D	smallint	5		1	Sequential number used to identify parties of the same type on a case - If Event is related to a specific case party then this is a required field
X	SatelliteLocationID	R	char	4			
X	IsRestricted	R	bit				
X	IsRemovedFromPublicAccess	R	bit				
X	IsSealed	R	bit				
X	SourceAddDateTime	R	datetime				
X	SourceModDateTime	R	datetime				
X	IsDeleted	R	bit				

CCR – Protection Order Integration Data Integration Design Information

10 Protection Order – Petition Web Application XML

The Petition Web Application utilizes the current eFiling process to send the court CMS a RvFR (Review Filing Request) based upon the information that the plaintiff entered into the web application.

The following illustrates the Protection Order Petition Web Application. This process will allow a plaintiff to enter information for a protection order petition.



CCR – Protection Order Integration

Data Integration Design Information

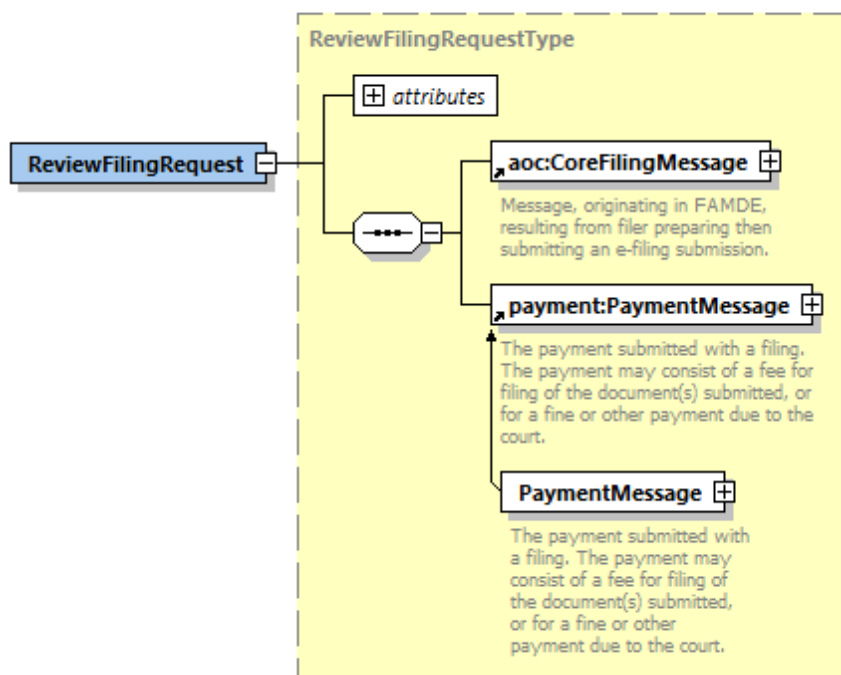
Those courts currently using the Civil case type for eFiling, the Protection Order element has been added. Those courts who are NOT currently using eFiling, there will need to be additional planning to setup the eFiling environment.

With the addition of the Protection Order elements, the AOC eFiling averment will be updated. This is still a work in progress and a more detailed XML specification will be created.

The new Protectionm Order elementes for AOC eFiling have been added to the 'CivilCase specification' for the updated **AOC eFiling 2.0.0.0 using – AOC Extension 2.1**. More details about the Protection Order elements can be found in the 'AOC eFiling – CivilCase – PO XML Specification' document.

The current version implemented for AOC eFiling is '**AOC eFiling 2.0.0.0 – AOC Extension 2.0**'

The following is an example of where the new elements are added in a **ReviewFilingRequest (RvFR)**:

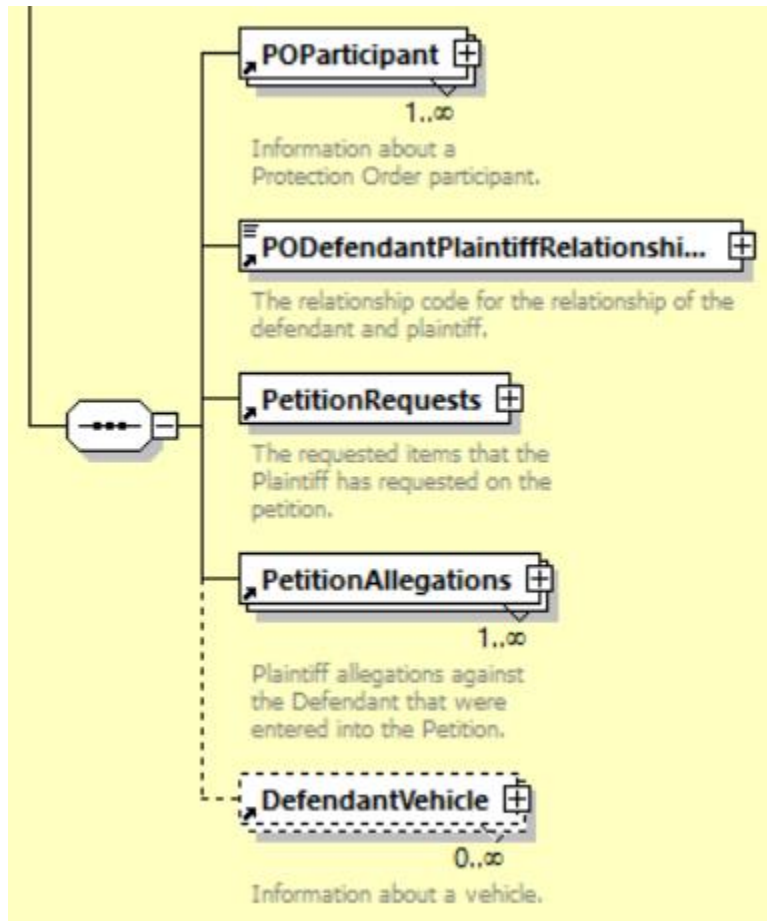


CCR – Protection Order Integration

Data Integration Design Information

The aoc:ProtectionOrder element is located under the **aoc:CoreFilingMessage** → Then **aoc:CivilCase**

This Section is under the aoc:ProtectionOrder element:



CCR – Protection Order Integration Data Integration Design Information

The following is a sample of what is in the **aoc:ProtectionOrderRequest** Element:

```
<!-- ***** PROTECTION ORDER FIELDS ***** -->
<aoc:ProtectionOrderRequest>

  <!-- PO PETITION - PLAINTIFF -->
  <aoc:POParticipant>
    <nc:EntityPersonReference s:ref="if2a0022b-d479-4ae6-bd8e-b9ff72b23a09"/>

    <ecf:CaseParticipantRoleCode>PP</ecf:CaseParticipantRoleCode>
    <aoc:PONoContactInformation>
      <nc:StructuredAddress>
        <nc:LocationStreet>
          <nc:StreetFullText></nc:StreetFullText>
        </nc:LocationStreet>
        <nc:LocationCityName></nc:LocationCityName>
        <nc:LocationStateName>AZ</nc:LocationStateName>
        <nc:LocationCountryFIPS10-4Code>US</nc:LocationCountryFIPS10-4Code>
        <nc:LocationPostalCode>85323</nc:LocationPostalCode>
      </nc:StructuredAddress>

      <aoc:AddressTypeCode>R</aoc:AddressTypeCode>

      <aoc:IsAddressDisplayRestricted>true</aoc:IsAddressDisplayRestricted>

    </aoc:PONoContactInformation>

    <aoc:PONoContactInformation>
      <nc:StructuredAddress>
        <nc:LocationStreet>
          <nc:StreetFullText></nc:StreetFullText>
        </nc:LocationStreet>
        <nc:LocationCityName></nc:LocationCityName>
        <nc:LocationStateName>AZ</nc:LocationStateName>
        <nc:LocationCountryFIPS10-4Code>US</nc:LocationCountryFIPS10-4Code>
        <nc:LocationPostalCode>85323</nc:LocationPostalCode>
      </nc:StructuredAddress>

      <aoc:AddressTypeCode>W</aoc:AddressTypeCode>

      <aoc:IsAddressDisplayRestricted>true</aoc:IsAddressDisplayRestricted>

    </aoc:PONoContactInformation>

  </aoc:POParticipant>

  <!-- PO PETITION - DEFENDENT -->
  <aoc:POParticipant>
    <nc:EntityPersonReference s:ref="id90e783d-118c-452a-a66e-ec3e94834119"/>
    <ecf:CaseParticipantRoleCode>D</ecf:CaseParticipantRoleCode>

  </aoc:POParticipant>
```

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Data Integration Design Information

<!-- PO PETITION - Protected Party Other -->

```
<aoc:POParticipant>
  <nc:EntityPersonReference s:ref="id03cf4baa-b96d-439f-aa8b-db336e2592fa"/>

  <ecf:CaseParticipantRoleCode>PC</ecf:CaseParticipantRoleCode>
  <aoc:POOtherProtectedPartyRelationshipCode>03</aoc:POOtherProtectedPartyRelationshipCode>
</aoc:POParticipant>

<aoc:PODefendantPlaintiffRelationshipCode>01</aoc:PODefendantPlaintiffRelationshipCode>
```

<!-- PETITION Requests -->

```
<aoc:PetitionRequests>
  <aoc:IsDRCasePending>>false</aoc:IsDRCasePending>
  <aoc:IsPreviousDVDefendant>>false</aoc:IsPreviousDVDefendant>
  <aoc:IsPreviousDVPlaintiff>>false</aoc:IsPreviousDVPlaintiff>
  <aoc:IsRequestDefendantNotPossessFirearmsAmmo>>true</aoc:IsRequestDefendantNotPossessFirearmsAmmo>

  <aoc:IsRequestDefendantStayAwayFromPlaintiffsAnimals>>true</aoc:IsRequestDefendantStayAwayFromPlaintiffsAnimals>
  <aoc:OtherPetitionRequests>To stay away 500 feet</aoc:OtherPetitionRequests>
</aoc:PetitionRequests>

<aoc:PetitionAllegations>
  <nc:ActivityDate>
    <nc:Date>2016-03-15</nc:Date>
  </nc:ActivityDate>
  <nc:ActivityDescriptionText>I was pushed into the door.</nc:ActivityDescriptionText>
  <nc:ActivityStatus>
    <nc:StatusText>EstimatedDate</nc:StatusText>
  </nc:ActivityStatus>
</aoc:PetitionAllegations>

<aoc:PetitionAllegations>
  <nc:ActivityDate>
    <nc:Date>2016-03-20</nc:Date>
  </nc:ActivityDate>
  <nc:ActivityDescriptionText>I was pushed into the wall.</nc:ActivityDescriptionText>
</aoc:PetitionAllegations>

<aoc:PetitionAllegations>
  <nc:ActivityDate>
    <nc:Date>2016-03-25</nc:Date>
  </nc:ActivityDate>
  <nc:ActivityDescriptionText>I was threatened when they left for work.</nc:ActivityDescriptionText>
</aoc:PetitionAllegations>
```

<!-- DEFENDENT Vehicle -->

```
<aoc:DefendantVehicle>
  <nc:VehicleColorPrimaryCode>BLK</nc:VehicleColorPrimaryCode>
  <nc:ItemModelYearDate>2018</nc:ItemModelYearDate>
  <nc:VehicleIdentification>
    <nc:IdentificationID>GFT569</nc:IdentificationID>
    <nc:IdentificationCategoryText>LicensePlate</nc:IdentificationCategoryText>
    <j:IdentificationJurisdictionNCICLISCode>AZ</j:IdentificationJurisdictionNCICLISCode>
  </nc:VehicleIdentification>
  <nc:VehicleMakeCode>AAA</nc:VehicleMakeCode>
</aoc:DefendantVehicle>
```

```
</aoc:ProtectionOrderRequest>
```

11 Appendix A

Down Times

The AOC does maintenance every third Sunday of the month.

- The servers and network **may not** be from 08:00am Sunday until 6:30am Monday.
- Other down times will be sent to contacts at the participating courts.